

Tiffany, Bruce

From: Tiffany, Bruce
Sent: Wednesday, November 23, 2005 11:41 AM
To: Walker, Dana; Grothkopp, Fritz; Heinz, Dana
Subject: RE: LDW Rain Sampling - Request for Additional Analytical Work

For this work, continue charging to 423589.090, Phase 004, Grant 217

-----Original Message-----

From: Tiffany, Bruce
Sent: Wednesday, November 23, 2005 11:37 AM
To: Walker, Dana; Grothkopp, Fritz; Heinz, Dana
Subject: LDW Rain Sampling - Request for Additional Analytical Work

Dana W. and Fritz;

I talked with Elsie today and she mentioned that the LDW Work Group is interested in evaluating the air deposition of PCBs. This will require having two rain samplers at each of the five stations - one sampler for PAH/phthalates and another sampler for PCBs. Naturally, there will need to be some method development, but hopefully we can build on what was learned from the PAH/phthalate development work. It sounds like the Work Group would like to start collecting samples as soon as possible.

I looked at a couple of different sources today and dibutyl chlorendate might be a possible candidate for a field spike compound. It looks like it might elute in the middle of Aroclor 1260, but if there are co-elution problems, maybe we could try something else. Anyway, let's get together soon to brainstorm over this.

Dana H.;

Please order 10 2.5-gallon jars and 4 carrier nets for them.

I am going to order extra polypropylene and stainless steel funnels. I will pick up additional concrete blocks when we get closer to placing samplers in the field.

- Bruce